

**From:** "Richards, Joseph" <JosephRichards@consolenergy.com>  
**To:** <rgr@nrc.gov>  
**Date:** Thu, Jul 27, 2006 4:07 PM  
**Subject:** Disposition of Kay Ray Density Gauge

Mr. Rolph: Per our conversation this morning, documentation indicating the proper disposal of Kay-Ray model 7012 or 7063P (serial # 26491), isotope Cs-137 with activity 500 mCi is attached. Mr. Ramsey, with whom you spoke in Virginia, was correct in that this gauge was initially located at the VP#1 Preparation Plant, was eventually transferred to Consol Inc.'s R&D facility in Library, PA and then transferred to Kay-Ray for disposal on 1/20/98. I have found no record of a Peco-Controls device at any time in our inventory.

I hope this is what you need. Any questions or concerns, please contact me...Joe Richards

Joe Richards

Corporate Safety Department

CONSOL Energy Inc.

1800 Washington Road

Pittsburgh, PA 15241-1421

Phone: (412) 831-4996

Fax: (412) 831-3961

**CC:** "Ramsey, Gerald" <GeraldRamsey@consolenergy.com>

**Mail Envelope Properties** (44C91CDE.62C : 23 : 38444)

**Subject:** Disposition of Kay Ray Density Gauge  
**Creation Date** Thu, Jul 27, 2006 4:06 PM  
**From:** "Richards, Joseph" <[JosephRichards@consolenergy.com](mailto:JosephRichards@consolenergy.com)>

**Created By:** [JosephRichards@consolenergy.com](mailto:JosephRichards@consolenergy.com)

**Recipients**

nrc.gov

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RGR (Ronald Rolph)

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GeraldRamsey CC (Gerald Ramsey)

**Post Office**

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**Route**

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<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	787	Thursday, July 27, 2006 4:06 PM
TEXT.htm	4645	
Kay-Ray Gauge Disposition.PDF		48190
Mime.822	74073	

**Options**

**Expiration Date:** None  
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**ReplyRequested:** No  
**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard

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LEAK TEST CERTIFICATION

This is to certify that the product identified below was tested for removable contamination as shown:

Customer: CONSOLIDATION COAL COMPANY  
Bluefield, VA 24605-4289

Product: KAY RAY 7012 Serial No.: 26491

Isotope: Cs-137 Activity: 500.00 mCi

Source Serial No.:

Device Location: HEAVY MEDIA-GROUND FLR IN VP#1 MINE

Test Type: Lab Counting

Result: ☐ Positive ☒ Negative:  $< 3.5E-5$  uCi

Date: 11-94

Signature:

Sharon Alexander

Leak Test Coordinator

This certificate should be maintained as a permanent record of the leak test of this product.

TN TECHNOLOGIES  
Post Office Box 800  
Round Rock, Texas 78680  
512/388-9100

**CONSOL Inc.**

Research & Development  
4000 Brownsville Road  
Library, PA 15129-9566  
412-854-6600  
FAX: 412-854-6613  
**412-854-6643**

January 21, 1998

Director of Nuclear Material  
Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Sir:

This is to inform your office that two Cesium 137 densitometers have been moved from CONSOL's R&D facility (Library, PA) to Kay Ray - Sensall on January 20, 1998 for disposal. Details of the devices are listed below.

Densitometer A: Manufacturer - Kay Ray; Model 7062P; Serial Number 12351; isotope - Cesium 137; 100 mCi

Densitometer B: Manufacturer - Kay Ray; Model 7063P; Serial Number 26491; isotope - Cesium 137; 500 mCi

These devices were transported in accordance with USNRC and DOT guidelines.

If you need any additional information, please feel free to contact me at the above telephone number.

Sincerely,

*Roy Smith*

R. O. Scandrol  
smd

bc: F. P. Burke  
C. E. Fink  
J. M. Richards  
D. R. Stacy  
Tech. Records 1359-3